

# UTILITY PATENT APPLICATION TRANSMITTAL

(Only for new non-provisional applications under 37 CFR 1.53(b))

Attorney Docket No. 11-20-01

0979239-0434

First Named Inventor or Application Identifier

YAZAWA, Kazuaki

Express Mail Label No: ET767972510US

ADDRESS TO: U.S. Patent & Trademark Office  
P.O. Box 2327 - Patent Applications  
Arlington, VA 22202

## APPLICATION ELEMENTS

See MPEP chapter 600 concerning utility patent application contents.

1. ☒ Specification Total Pages 23
2. ☒ Drawing(s) (35USC 113) Total Pages 4  
Figs. 1-7
3. ☒ Declaration and Power of Attorney Total Pages 2
  - a. ☒ Unexecuted(original or copy)
  - b. ☐ Copy from prior application (37CFR 1.63(d))  
(for continuation/divisional with Box 14 completed)
  - i. ☐ [Note Box 4 Below]  
**DELETION OF INVENTOR(S)**  
Signed statement attached deleting Inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).
4. ☐ Incorporation By Reference (usable if Box 3b is checked)  
The entire disclosure of the prior application, from which  
a copy of the oath or declaration is supplied under Box 3b, is considered as being part of the disclosure of the accompanying application and is hereby incorporated by reference therein.

## ACCOMPANYING APPLICATION PARTS

5. ☐ Assignment Papers (cover sheet & documentation)
6. ☒ Letter under 37 CFR 1.41(c).
7. ☐ English Translation Document (if applicable)
8. ☐ Information Disclosure Statement (IDS)/PTO-1449 Preliminary Amendment ☐ Copies of IDS Citations
9. ☐ Return Receipt Postcard (MPEP 503) (Should be specifically itemized)
11. ☐ Small Entity ☐ Statement filed in prior Application, Status still proper and desired

14. If a CONTINUING APPLICATION, check appropriate box and supply the requisite information:

☐ Continuation ☐ Divisional ☐ Continuation-in-part (CIP) ☐ of prior application No:

## CLAIMS AS FILED

(1) FOR	(2) NUMBER FILED	(3) NUMBER EXTRA	(4) RATE	(5) BASIC FEE
TOTAL CLAIMS	36	16	\$18.00	\$288.00
INDEPENDENT CLAIMS	4	1	\$84.00	\$84.00
ANY MULTIPLE DEPENDENT CLAIMS?			270.00	0.00
<input type="checkbox"/> YES <input checked="" type="checkbox"/> NO			TOTAL FEE	\$1112.00

☒ The Commissioner is hereby authorized to charge any additional fees which may be required in connection with this application, or credit any overpayment to ACCOUNT NO. 19-3140. A duplicate copy of this sheet is enclosed.

☒ A check in the amount of \$1112.00 to cover the filing fee is enclosed.

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November 26, 2001

U.S. Patent & Trademark Office  
Box 2327 - Patent Applications  
Arlington, VA 2202

RE: New U.S. Application for Letters Patent entitled  
"METHOD AND APPARATUS FOR CONVERTING DISSIPATED HEAT  
TO WORK ENERGY"  
Applicant(s) Kazuaki Yazawa and Avram Bar-Cohen  
Attorney Docket No. 09792909-0434

Dear Sir

Under the provisions of 37 C.F.R. §1.41(c), I am filing the attached application,  
including 36 claims (4 independent), 4 sheets of drawings (Figs. 1-7) and the filing fee of  
\$1112.00 on behalf of

Kazuaki Yazawa and Avram Bar-Cohen

and request that the application be assigned a serial number and filing date pursuant to the  
provisions of 37 C.F.R. §1.53(b) and 37 C.F.R. §1.53(d).

Very truly yours,

SONNENSCHN NATH & ROSENTHAL



By:

David R. Metzger

Enclosures

CERTIFICATE OF MAILING BY "EXPRESS MAIL"

"Express Mail" Mailing Label Number: ET767972510US

Date of Deposit: November 26, 2001

I hereby certify that this correspondence is being deposited with the United States Postal "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and is addressed to the U.S. Patent & Trademark Office - Box 2327 - Patent Applications - Arlington, VA 22202.

Applicant(s): Kazuaki Yazawa and Avram Bar-Cohen

Attorney Docket No. 09792909-0434

Transmittal (2 pages- in duplicate)

\$1112.00 filing fee ( 36 claims - 4 independent)

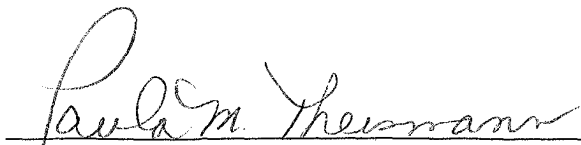
Specification, Claims, Abstract (23 pages)

Drawings (4 sheets - Figs 1-7)

Declaration (unexecuted - 2 pages)

Letter Under 37 CFR 1.41(c)

Return postcard



Signature of Person Mailing Application and Fees - Paula M. Theismann

09792909-0434

PATENT APPLICATION SERIAL NO. \_\_\_\_\_

U.S. DEPARTMENT OF COMMERCE  
PATENT AND TRADEMARK OFFICE  
FEE RECORD SHEET

11/29/2001 SMINASS1 00000007 09994179

01 FC:101	740.00 DP
02 FC:103	288.00 DP
03 FC:102	84.00 DP

PTO-1556  
(5/87)

\*U.S. GPO: 2000-468-987/39595